



CERTIFICATE OF MAILING

I hereby certify that I have a reasonable basis for believing that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450 on August 8 2005  
(Date of Deposit)

*Frank C. Turner*

Frank C. Turner, Reg. No. 39,863

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Bloomfield et al.

Serial No.: 10/783,505

Filed: February 20, 2004

For: DIESEL STEAM REFORMING WITH  
CO<sub>2</sub> FIXING

Group Art Unit: 1764

Examiner: Ridley, Basia Anna

Attorney Docket No.: X-0132

Confirmation No. 7580

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**Introductory Comments**

This is responsive to the Office Action mailed May 9, 2005. Amendments to the Specification begin on page 2, the Listing Of The Claims begins on page 4, and the Remarks begin on page 6. A copy of an application data sheet submitted with the captioned application on February 20, 2004 and a replacement sheet for FIGs. 1-2 are enclosed to address matters raised in the Office Action. Applicants believe that this Amendment is timely and complete and that no fees are presently due. To the extent that it is determined that fees are due to continue the prosecution of the captioned application, the Commissioner is authorized to charge such fees as may be required, or credit any overpayment, to Deposit Account No. 03-1620, referencing Attorney Docket No. X-0132.